

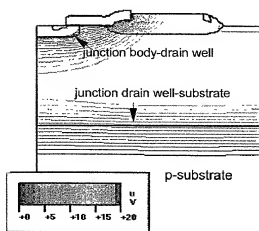
$V_{ds}=20V; V_g=V_{sub}=V_s=0$


Fig. 1a

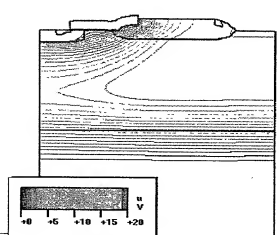
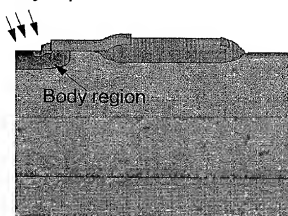
 $V_{ds}=25V; V_g=V_{sub}=V_s=0$


Fig. 1b

Body implant



Body buffer implant

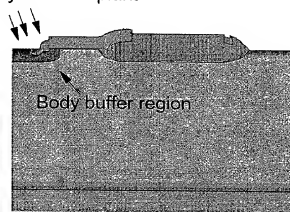


Fig. 2

$V_{ds}=70V, V_g=V_s=V_{sub}=0V$

a) BV measurement

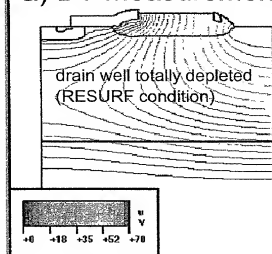


Fig. 3a

 $V_{ds}=V_g=V_s=70V, V_{sub}=0V$

b) PT measurement

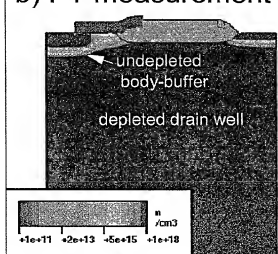


Fig. 3b